

**NDSU Carrington Research Extension Center
2013 Variety Trial Data**

Barley - Organic	Carrington
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Variety	Days to Heading	Plant Height inch	Plump >6/64 %	Thin <5/64 %	----- Grain Protein -----		----- Grain Yield -----		
					2013	2-yr. Avg. %	Test weight lb/bu	2013	2-yr. Avg. bu/ac
Six Row									
Celebration	58.0	22.4	92.9	0.4	8.5	8.4	44.0	53.2	66.0
Lacey	57.0	22.0	90.2	0.7	8.0	8.1	44.3	52.6	66.5
Robust	55.8	25.0	89.7	0.7	8.3	--	43.8	58.3	--
Stellar-ND	55.5	22.2	95.2	0.4	8.9	8.5	43.6	50.5	65.7
Tradition	55.3	24.3	95.0	0.4	8.7	8.4	46.6	60.0	65.8
Two Row									
Conlon	54.5	22.9	98.0	0.3	7.9	--	47.2	57.6	--
Pinnacle	58.8	20.8	95.6	0.5	7.0	7.0	46.1	54.0	72.9
Rawson	55.8	25.4	97.0	0.3	7.8	--	45.0	52.3	--
Mean	56.3	23.1	94.2	0.5	8.1	--	45.1	54.8	--
C.V. (%)	2.4	11.4	1.4	26	5.2	--	1.5	20.7	--
LSD 0.10	1.6	3.2	1.6	0.1	0.5	--	0.8	NS	--

Planting Date = May 10; Harvest Date = August 7; Previous Crop = failed winter spelt green manure sown to cowpea green manure cover crop